#### COMMISSION ON TEACHER CREDENTIALING

812 9TH STREET SACRAMENTO, CA 94244-2700



OFFICE OF THE EXECUTIVE SECRETARY

Coded Correspondence # 87-8808

December 14, 1987

TO:

Designated Individuals Representing County Superintendents of Schools, Credential Analysts in County Offices, and Individuals Interested in the Following Category of Information from the Commission on Teacher Credentialing

CATEGORY: #2 -- General Information

FROM:

Richard K. Mastain, Executive Secretary

SUBJECT:

Proposed Title 5 Regulations, Sections 80057.5, 80089,

80089.1, and 80089.2, dealing with supplementary

authorizations to teaching credentials

#### NOTICE IS HEREBY GIVEN THAT

The Commission on Teacher Credentialing will hold a public hearing on:

March 3, 1988
1:30 p.m.
Clarion Hotel
16th & H Streets
Sacramento, California

THE PUBLIC HEARING WILL BE FOR THE PURPOSE OF ADOPTING PROPOSED ADDITIONS AND AMENDMENTS TO REGULATIONS IN PART VIII OF TITLE 5 OF THE ADMINISTRATIVE CODE, SPECIFICALLY SECTIONS 80057.5, 80089, 80089.1, AND 80089.2

#### Submission of Written Comment

Any interested person may submit written comments to the commission's offices at 1812 9th Street, Sacramento, California 94244-2700, at least one day prior to the day of Public Hearing. Any

written comments received 14 days prior to Public Hearing will be reproduced by the Commission's staff for each Commissioner as a courtesy to the person submitting the comments and will be included in the written agenda prepared for and presented to the full Commission at the hearing.

## <u>Presentation of Written Comments and Oral Testimony at Public Hearing</u>

Interested persons may present oral comments to the Commission at the scheduled public hearing on these proposed regulations. Any person wishing to submit written comments may do so. In order for all Commissioners and staff to have the immediate opportunity to review comments submitted at the hearing, it is requested, but not required, that persons submitting such comments provide twenty-five copies. All written statements submitted at the hearing will, however, be given full consideration pursuant to Government Code Section 11346.8(a) regardless of the number of copies submitted. Comments submitted in writing must be received prior to the close of the public hearing pursuant to Government Code Section 11346.5(a)(8), in order for them to be considered.

#### INFORMATIVE DIGEST

#### Section 80057.5

The Commission proposes to add the following:

- 1. Provide for the addition of supplementary authorizations to teaching credentials used predominantly in elementary schools.
- 2. Make clear that this section applies to all credentials specified in the enabling legislation, and not only to the Multiple Subject Teaching Credential.
- 3. Provide that a college major in a subject directly related to the supplementary subject would also qualify an applicant to have that subject listed on his or her credential.
- 4. Provide that (in addition to specified unit requirements) oral proficiency in a foreign language that is verified at

the level of a college major by the chair of the foreign language department would also qualify an applicant to have that foreign language subject listed on his or her credential.

- 5. Make the content to be covered in each supplementary authorization the same for Multiple Subject/Standard Elementary Teaching Credentials and the introductory subjects for the Single Subject/Standard Secondary Teaching Credentials.
- 6. Include a supplementary subject of "English as a Second Language".
- 7. Make clear that all of the course work required for the supplementary subject of "Mathematics" must be at least at a level for which intermediate algebra is a prerequisite.
- 8. Provide for "grandparenting".

#### Section 80089:

The Commission proposes the following amendments:

- 1. Make clear that this section applies to all credentials specified in the enabling legislation, and not only to the Single Subject Teaching Credential.
- 2. Provide that a college major in a subject directly related to the supplementary subject would also qualify an applicant to have that subject listed on his or her credential.
- 3. Clarify the authorization for service.
- 4. Provide for "grandparenting".

#### <u>Section</u> 80089.1:

The Commission proposes the following amendments:

- 1. Make minor changes to subjects (mainly grouped in different ways).
- 2. Add a new supplementary subject of "English as a Second Language".
- 3. Clarify the meaning of some of the supplementary subjects by replacing the slash ("/") with the word "and".

#### Section 80089.2:

The Commission proposes the following amendments:

- 1. Provide that (in addition to specified unit requirements) oral proficiency in a foreign language that is verified at the level of a college major by the chair of the foreign language department would also qualify an applicant to have that foreign language subject listed on his or her credential.
- 2. Make both the subjects and the content to be covered in each supplementary authorization the same for Multiple Subject/Standard Elementary Teaching Credentials and the introductory subjects for the Single Subject/Standard Secondary Teaching Credentials.
- 3. Add a new supplementary subject of "introductory English as a Second Language".
- 4. Make clear that all of the course work required for the supplementary subject of "Introductory Mathematics" must be at least at a level for which intermediate algebra is a prerequisite.

#### COST TO LOCAL AGENCIES AND SCHOOL DISTRICTS

The Executive Secretary has determined that the proposed regulations will not create any increased costs or savings to any state agency, or cost to any local agency or school district that is required to be reimbursed under Section 2231 of the Revenue and Taxation Code, or other nondiscretionary costs or savings imposed on local agencies, or cost or savings in federal funding to the state.

The Executive Secretary of the Commission on Teacher Credentialing has determined that the proposed regulations will not impose a mandate on local agencies or school districts within the meaning of Government Code Section 11346.5(a)(5).

#### EFFECT ON HOUSING COSTS AND SMALL BUSINESS

The Executive Secretary has determined that this proposed action will have no significant adverse economic impact on housing costs

and/or small businesses within the meaning of Section 11346.53(b) of the Government Code.

#### **AUTHORITY**

The Commission on Teacher Credentialing proposes to add Section 80057.5, and to amend Sections 80089, 80089.1, and 80089.2 under the authority granted by Education Code Section 44225(b). The purpose of these additions and amendments to California Administrative Code, Title 5, is to make these provisions better reflect current law.

#### REFERENCE

The reference for the proposed addition of California Administrative Code Title 5, Section 80057.5 is Education Code Section 44256(b).

The references for the proposed amendment to California Administrative Code Title 5, Section 80089 are Education Code Sections 44256 and 44349.

The reference for the proposed amendment to California Administrative Code Title 5, Sections 80089.1 and 80089.2 is Education Code Section 44256.

#### **CONTACT**

Requests for copies of the proposed regulations [pursuant to Government Code Section 11346.7(a)], for the Initial Statement of Reasons, or for other rulemaking file information, and questions concerning this proposed regulatory action or the public hearing should be addressed to: Dr. Richard K. Mastain, Executive Secretary, Commission on Teacher Credentialing, 1812 9th Street, Sacramento, California, 94244-2700, or telephone (916) 445-0184.

### AVAILABILITY OF STATEMENT OF REASONS AND TEXT OF PROPOSED REGULATIONS

An initial statement of reasons proposing the addition of Section 80057.5 and the amendment of Sections 80089, 80089.1 and 80089.2 has been prepared by the staff of the Commission on Teacher Credentialing. The statement includes the specific purpose of the additions and amendments and the factual basis for

determining that the regulatory interpretation and requirement is necessary. This statement is available on request along with the full text of the proposed regulations and all the information upon which this proposed action is based, pursuant to Government Code Section 11346.5(a)(9).

#### ADDITIONAL COMMENTS

The Commission on Teacher Credentialing has implemented regulations dealing with supplementary authorizations, beginning in 1979. Since that time, a number of suggestions have been made by college and school district personnel which would improve the useability and clarity of these regulatory provisions. These proposed additions and amendments would implement those suggested improvements, as well as better reflect current law.

#### Changes in the Proposed Regulation

Where the Commission substantially modifies the text of the proposed regulation and where such modification is sufficiently related to the text made available to the public so that the public was adequately placed on notice that the Commission might adopt a modified version, the full text of the modified version of the proposed regulation will be made available for at least 15 days at the Commission's offices at 1812 9th Street, Sacramento, California, 94244-2700, prior to the date on which the Commission formally adopts or amends such proposed regulation pursuant to Government Code Section 11346.8(c).

PROPOSED ADDITIONS AND AMENDMENTS TO TITLE 5 REGULATIONS

# 80057.5. Adding Supplementary Authorizations to Teaching Credentials Used Predominantly in Elementary Schools.

- (a) The holder of a valid teaching credential specified in Education Code Section 44256(b) may have one or more of the subjects listed in subsection (c) added as a supplementary authorization. The candidate or an approved institution shall verify completion of either (1) or (2) below:
- (1) 20 semester hours or 10 upper division semester hours of non-remedial collegiate course work in each subject from subsection (c) to be listed, or
- (2) a collegiate major in a subject directly related to each subject from subsection (c) to be listed.
- A "C" grade or above in any course used to meet the provisions of this section shall be required. The course work shall be completed through regionally accredited institutions or institutions specially approved by the Commission.
- (b) Candidates seeking supplementary authorization in any foreign language shall, in addition to requirements specified in subsection (a), submit verification of having either (1) or (2) below:
- (1) passed the language portion of the Bilingual Certificate of Competence. Such verification shall be in the form of a letter from any institution or other educational agency, approved by the Commission as an assessor agency for the Bilingual Certificate of Competence. Whenever a written assessment instrument for a language other than Spanish is not available, a panel may be used by assessor agencies to assess a candidate's knowledge of the target language competencies, in accordance with Commission guidelines regulating assessment for languages other than Spanish, or
- (2) oral proficiency in the foreign language to be listed on the credential at a level equivalent to that of a person with a bachelor's degree with a major in that foreign language. This level of proficiency shall be verified by a letter from the Chair of the Foreign Language Department of a regionally accredited 4 year college or university.
- (c) The following subjects may be added as supplementary authorizations to a valid teaching credential specified in Education Code Section 44256(b):

- 1. Agriculture, including at least one course in each of the following areas: Animal Science, Plant Science, and Agricultural Mechanics;
- 2. Art, including at least one course in each of the following areas:

  Drawing and Painting, Art History or Appreciation, and Crafts;
- 3. Business, including at least one course in each of the following areas: Office or Secretarial Skills, Business Management, and Accounting or Bookkeeping:
- 4. Computer Concepts and Application, including at least one course in each of the following areas: software evaluation and selection, hardware operation and functions, and classroom uses of computers:
- 5. English, including at least one course in each of the following areas: Grammar or language structure, Composition, and Literature;
- 6. English as a Second Language, including at least one course in each of the following areas: methods of teaching English as a second language, psychology of second language acquisition, English phonology and English morphology;
- 7. A Foreign Language (Specify), including at least one course in foreign language covering each of the following areas: Grammar, Composition, Conversation, and Literature:
- 8. General Science, including at least one course in each of the following areas: Physics, Chemistry, Biology, and Earth Science or Astronomy:
- 9. Health Science, including at least one course in each of the following areas: Substance Abuse (including alcohol, drug, and tobacco), Family Health, and Nutrition:
- 10. Home Economics, including at least one course in each of the following areas: Foods or Nutrition, Clothing, and Family Life:
- 11. Industrial Arts, including at least one course in each of the following areas: Drafting or Graphic Arts, Woods or Metals, and Electricity or Electronics:
- 12. Life Science, including at least one course in each of the following areas: Biology, Botany, Zoology, and Anatomy or Physiology;

- 13. Mathematics, including at least one course in each of the following areas (all course work shall be at least at a level for which intermediate algebra is a prerequisite): Algebra, Geometry, and Development of the Real Number System, or Introduction to Mathematics; or three courses in calculus or other mathematics courses for which algebra and geometry are prerequisites:
- 14. Music, including at least one course in each of the following areas: Vocal Music, Instrumental Music, Music History or Appreciation, and Music Theory;
- 15. Physical Education, including at least one course in each of the following areas: Sports, Coaching, and First Aid or Sport's Medicine;
- 16. Physical Science, including at least one course in each of the following areas: Physics, Chemistry, and Earth Science or Astronomy;
- 17. Social Science, including at least one course in each of the following areas: United States History, California History, Economics, Geography, and United States Government.
- (d) A subject specified in subsection (c) and listed on a teaching credential specified in Education Code Section 44256(b) as a supplementary authorization shall authorize the teaching of courses related to that subject in departmentalized classes in grades 6, 7, 8, and 9.
- (e) Applicants who are progressing toward completion of supplementary authorization requirements as they existed on July 1, 1982 shall have until January 1, 1990 to apply for said authorizations.

NOTE: Authority cited: Section 44225(b), Education Code. Reference: Section 44256(b) (Statutes of 1980, Ch. 490), Education Code.

- 80089. Subjects Added as Supplementary Authorization Adding Supplementary Authorizations to Teaching Credentials Used Predominantly in Secondary Schools.
- (a) The holder of a valid single subject or standard secondary teaching credential specified in Education Code Section 44256(a) may have one or more of the subjects, taught in the public schools of California, as listed in Sections 80089.1 and 80089.2, added as a supplementary authorization. The candidate or an approved institution shall verify completion of either (1) or (2) below:
- (1) 20 semester hours or 10 <u>upper division</u> semester hours of <u>upper division</u> non-remedial collegiate coursework in a subject listed in Sections 80089.1 or 80089.2, <u>or</u>
- (2) a collegiate major in a subject directly related to each subject listed in Sections 80089.1 or 80089.2., with a A scholarship record of grade C "C" grade or better above in any course used to meet provisions of this section shall be required requirements of this section. The course work shall be completed through regionally accredited institutions or institutions specially approved by the Commission.
- (b) Applicants for the addition of a supplementary authorizations to a <u>Single Subject Teaching Credential</u> in subject matter categories other than industrial arts, physical education, music, art, or home economics shall meet the reading requirement described in Education Code Section 44259(e). Holders of standard secondary teaching credentials shall be exempt from this requirement.
  - (c) Authorization.
- (1) A supplementary authorization added under the provisions of Section 80089.1 authorizes the holder to teach that subject at any grade level; preschool, kindergarten, grades 1-12, or in classes organized primarily for adults;
- (2) A supplementary authorization added under the provisions of Section 80089.2 authorizes the holder to teach at any grade level (preschool, kindergarten, grades 1-12, or in classes organized primarily for adults) only the subject matter content typically included for that subject in curriculum guidelines and textbooks for study in grades 9 and below.
- (d) Applicants who are progressing toward completion of supplementary authorization requirements as they existed on September 1, 1986 shall have until January 1, 1990 to apply for said authorizations.

NOTE: Authority cited: Section 44225, Education Code. Reference: Sections 44256 and 44349, Education Code.

80089.1. Subjects Added Supplementary as Authorizations.

The following listed subjects may be added as supplementary authorizations to a valid single subject teaching credential specified in Education Code Section 44256(a):

Accounting and Bookkeeping computer literacy

Agricultureal mechanics

Animal science

Anthropology

Auto mechanics

Biology

Ceramics

Chemistry

Clothing and textiles

Community and family health, including drug use and abuse

Comparative political systems/ and international relations

Composition (written )/ critical thinking

Computer concepts and application

Consumer education (home economics)

Crafts, including jewelry and ceramics (art)

Dance

Drafting

Drama

Drug use and abuse

Earth science

**Economics** 

Economic and consumer

education

Electronics

English as a second language

English Composition

Family health

Food and nutrition

Forestry and horticulture

Geography

Graphic Arts

Industrial crafts and plastics

Instrumental (music)

Jewelry

Journalism

Literature

Marketing and distribution

Metals (industrial arts)

Office services and related

technologies

Ornamental horticulture

Painting and drawing

Personal health

Photography

Physics

Plant Science

Plastics (industrial arts)

Psychology

Sociology

Speech

Sports and games

US Government and US civics

US History and History of

California

Vocal (music)

Woods (industrial arts)

World history

NOTE: Authority cited: Section 44225, Education Code. Reference: Section 44256, Education Code.

Introductory Supplementary 80089.2. Subjects Added as Authorizations.

The following listed subjects may be added as introductory supplementary authorizations to a valid single subject teaching credential specified in Education Code Section 44256(a).

Candidates seeking supplementary authorization in any foreign language shall, in addition to the requirements specified in Section 80089, submit verification of having either (1) or (2) below:

(1) passed the language portion of the Bilingual Certificate of Competence. Such verification shall be in the form of a letter from any institution or other educational agency, approved by the Commission as an assessor agency for the Bilingual Certificate of Competence. Whenever a written assessment instrument for a language other than Spanish is not available, a panel may be used by assessor agencies to assess a candidate's knowledge of the target language competencies, in accordance with Commission guidelines regulating assessment for languages other than Spanish, or

(2) oral proficiency in the foreign language to be listed on the credential at a level equivalent to that of a person with a bachelor's degree with a major in that foreign language. This level of proficiency shall be verified by a letter from the Chair of the Foreign Language Department of a regionally accredited 4 year college or

university.

(a) Introductory Agriculture, including at least one course in each of the following areas: animal science, plant science, and agricultural mechanics:

(b) Introductory Art, including at least one course in each of the following areas: drawing and painting, art history or appreciation. and crafts:

(c) Introductory Business, including at least one course in each of the following areas: office or secretarial skills, business management, and accounting or bookkeeping;

(a) (d) Introductory English, to include required courses in including at least one course in each of the following areas: composition, literature, and grammar or language structure;

(e) Introductory English as a Second Language, including at least one course in each of the following areas: methods of teaching English as a second language, psychology of second language acquisition, English phonology and English morphology;

(d) (f) Introductory Foreign Languages (Specify), to include required courses in culture and demonstrated oral and written proficiency in the target language including at least one course in the foreign language covering each of the following areas: grammar, composition, conversation, and literature;

- (b) (g) Introductory General Science, to include required courses in including at least one course in each of the following areas: biology, physics, chemistry, and earth science or astronomy;
- (c) (h) Introductory Health Sciences, to include required courses in including at least one course in each of the following areas: substance abuse (including alcohol, drug, and tobacco), family health, and nutrition;
- (i) Introductory Home Economics, including at least one course in each of the following areas: foods or nutrition, clothing, and family life;
- (j) Introductory Industrial Arts, including at least one course in each of the following areas: drafting or graphic arts, woods or metals, and electricity or electronics;
- (k) Introductory Life Science, including at least one course in each of the following areas: biology, botany, zoology, and anatomy or physiology:
- (e) (1) Introductory Mathematics, to include required courses in including at least one course in each of the following areas (all course work shall be at least at a level for which intermediate algebra is a prerequisite): college algebra, geometry, first year calculus, and development of the real number system or introduction to mathematics; or three courses in calculus or other mathematics courses for which algebra and geometry are prerequisites:
- (m) Introductory Music, including at least one course in each of the following areas: vocal music, instrumental music, music history or appreciation, and music theory:
- (n) Introductory Physical Education, including at least one course in each of the following areas: sports, coaching, and first aid or sport's medicine;
- (o) Introductory Physical Science, including at least one course in each of the following areas: physics, chemistry, and earth science or astronomy:
- (f) (p) Introductory Social Science, to include required courses in U.S. including at least one course in each of the following areas: United States History, and California History, world history, geography, economics, and United States government.

NOTE: Authority cited: Section 44225, Education Code. Reference: Section 44256, Education Code.